N<sup>2</sup> & Density - Winter 2018 - Above 200 m DFO Line P - Station P4 Avg.  $N^2 = 1.07e-05 Hz^2$ **-**25 -50 **-**75 Depth [m] -100 -125-150-175-200 0.0 2.5 1025.0 12 32 1027.5 18 34

Density  $[kg/m^3]$ 

Temperature [°C]

Salinity [PSU]

 $N^2 [Hz^2] \times 10^{-3}$